

RADIATION PROTECTION (RP)

Objective:

RP.1 Adequate and correct contamination control procedures and safety limits are in place for operating the DTF ventilation system and conducting drum treatment operations in the DTF. (CR1, CR10)

- a. A thorough hazard analysis addressing contamination control and radiation protection has been completed for drum treatment activities in the DTF.
- b. The design of the DTF and ventilation system is adequate to prevent the spread of contamination. The adequacy has been demonstrated by testing and mockup operations.
- c. Appropriate limits, contamination control methods, and radiation protection practices have been identified and included in the applicable AMOW, PTW and procedures.
- d. Adequate radiation monitoring instruments are installed and properly located to detect any contamination releases or other abnormal conditions.
- e. Appropriate anti-contamination clothing has been identified to adequately protect the workers from contamination.
- f. Workers are properly trained and qualified to use assigned PPE.
- g. Workers demonstrate proper contamination control and radcon practices during mockup operations and drills.